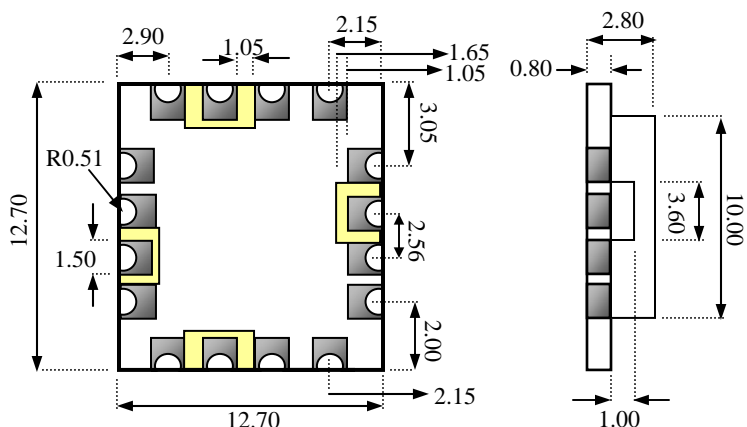


# RADITEK RVCO-MS/V Series

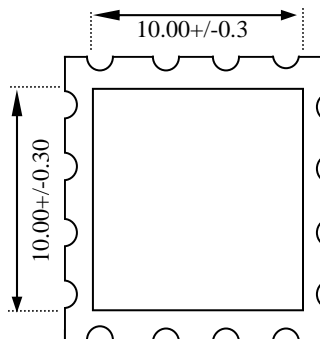
"MS/V" package= High frequency, Mini package, Surface mount, 100% tested

- ❖ Guaranteed free of non monotonic tuning

## BOTTOM VIEW



## TOP VIEW



Frequency	1980-2000	2300-2320	2590	MHz
Operating Voltage	5.25	5.25	5.25	Vdc (max.)
Output Level	2.5	5	10.5	DBm
Current Consumption	20	30	35	MA
Tuning Sensitivity	18	8	8	MHz/V
Tuning Voltage	4.5	4.5	4.5	Vdc (max.)
Pushing Figure	6	3	6	MHz/V
2'nd Harmonic	-15	-20	-12	DBc
Load Impedance	50	50	50	
Operating Temp	-45 to +85	-45 to +85	-45 to +85	°C
C/N(@10KHz offset	-96	-103	-93	DBc/Hz
C/N(@100KHz offset	-116	-123	-110	DBc/Hz
C/N(@110KHz offset	-133	-143	-130	DBc/Hz